### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICAN	rs:
U.S. APPLIC	CAT

Bing Guo et al.

ON NOI:

Not Yet Known

35 U.S.C. §371 FILING DATE:

Even Date Herewith

INTERNATIONAL APPLICATION NO.

PCT/US2004/035295

INTERNATIONAL FILING DATE

October 22, 2004

TITLE:

Methods for Preparing and Functionalizing

**Nanoparticles** 

ATTY. DKT. NO.:

23540-09582

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:

Typed or Printed Name:

Jennifer B. Bush

Dated:

Express Mail Mailing Number (optional):

EV442656969US

MAIL STOP PCT

COMMISSIONER FOR PATENTS

P.O. BOX 1450

**ALEXANDRIA, VA 22313-1450** 

## INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

$\boxtimes$	within three months of the filing date of the application, or date of entry
	into the national stage of an international application, or before the mailing
	date of a first office action on the merits, whichever event last occurred;
	before the mailing of a first official action after the filing of a request for
	continued examination (RCE) under 37 CFR § 1.114;

Ш	after th	ree mo	nths of the filing date of this national application or the date
	of entr	y of the	national stage in an international application, or after the
	mailin	g date o	of the first official action on the merits, whichever event last
	occurr	ed, but l	before the mailing date of the first to occur of either: (1) a
	final a	ction un	nder 37 CFR §1.113; or (2) an action that otherwise closes
	prosec	ution in	the application, and:
		attach	ned hereto is the fee set forth under 37 CFR §1.17(p) for
		submi	ission of this Information Disclosure Statement under 37
		CFR.	§ 1.97(c); OR
		Appli	cant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was first cited in a communication
			from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of
			this Statement; OR
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this
			certification after making reasonable inquiry, no item of
	•		information contained in this Statement was known to any
			individual designated under 37 CFR § 1.56(c) more than
			three months prior to the filing of this Statement;
	on or	before t	the payment of the issue fee but after the mailing date of the
	first to	occur	of either: (1) a final action under 37 CFR § 1.113; (2) a
	notice	of allo	wance under 37 CFR § 1.311; or (3) an action that otherwise
	closes	prosec	ution in the application, and:
		Appli	cant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this

# 10/576776 PATENT PAP12 Rec'd PCT/PTO 21 APR 2006

		certification after making reasonable inquiry, no item of				
		information contained in this Statement was known to any				
		individual designated under 37 CFR § 1.56(c) more than				
		three months prior to the filing of this Statement; AND				
		attached hereto is the fee set forth under 37 CFR §1.17(p) for				
		submission of this Information Disclosure Statement under 37				
		CFR.§ 1.97(d); OR				
		after the payment of the issue fee. Applicant requests that the information				
		contained in this Information Disclosure Statement be placed in the file				
		according to 37 CFR § 1.97(i), although the information may not be				
	•	considered by the USPTO.				
		Enclosed is a copy of each listed reference that may be material to the				
	Ш	examination of this application, and for which there may be a duty to disclose.				
	<u></u>	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior				
		application No, filed on, and the references cited therein are				
		hereby referenced, but are not required to be provided in this application under 37				
	<b>5</b> 7	CFR § 1.98(d).				
	$\boxtimes$	Copies of any foreign patent documents and non-patent literature cited herein are enclosed.				
		Each item of information contained in this Information Disclosure Statement was				
		cited in a communication from a foreign patent office in a counterpart application,				
		and the communication was not received by any individual designated in 37 CFR				
		§ 1.56(c) more than thirty days prior to the filing of this Information Disclosure				
		Statement. 37 CFR § 1.704(d).				
	$\boxtimes$	Applicant submits that no fee is required for the consideration of this Information				
		Disclosure Statement.				
	Consid	leration of the listed references and favorable action are solicited.				
		Respectfully submitted,				
		BING GUO ET AL.				
Dated:	7.x	April 2006 By:				
Daicu.		By: ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (				
		Fenwick & West LLP				
		Silicon Valley Center				
		801 California Street				
		Mountain View, CA 94041 Tel.: (650) 335-7213				
		Fax.: (650) 938-5200				

# 10/576776 AP12 Rec'd PCT/PTO 21 APR 2006

Substitute for form 1449A/PTO INFORMATION DISCLOSURE				Complete if Known		
				Application No.	Not Yet Assigned	
				35 U.S.C. §371 Filing Date:	Even Date Herewith	
STATEMENT BY APPLICANT			PLICANI	First Named Inventor	Bing Guo	
				Art Unit	Not Yet Known	
				Examiner Name	Not Yet Known	
Sheet	1	of	1	Attorney Docket Number	23540-09582	

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1 ·	US-6,846,565	01-25-2005	Korgel et al.
	A2	US-6,870,311	03-22-2005	Mueller et al.
	A3	US-6,783,699	08-31-2004	Li et al.
	A4	US-6,530,944	03-11-2003	West et al.
	A5	US-5,990,479	11-23-1999	Weiss et al.
		US-		
	i	US-		

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>€</sup>

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	Notification of International Search Report and Written Opinion, PCT/US04/35295, July 12, 2005, 7 pages.	
	ļ		
,			
		·	

Examiner	•	Date	
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.